Attorney Docket No. 5649-1286



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Ki-yeon Park et al. Application No.: 10/828,596 Confirmation No.: 5520 Group Art Unit: 2812

Filed: April 21, 2004

For: METHODS (

METHODS OF FORMING METAL THIN FILMS, LANTHANUM OXIDE FILMS,

AND HIGH DIELECTRIC FILMS FOR SEMICONDUCTOR DEVICES USING

ATOMIC LAYER DEPOSITION

November 15, 2004

Mail Stop MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS

Sir:

In response to the Notice to File Missing Parts of Application-Filing Date Granted (PTO-1533), mailed July 1, 2004 regarding the above-referenced patent application, enclosed is an executed Declaration and Power of Attorney document (5 pages) for this application. Also enclosed is a Petition and Fee for Extension of Time.

A copy of the Notice and a check including the amount of \$130.00 for the surcharge under 37 C.F.R. § 1.16(e), is also enclosed. This amount is believed to be correct. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted

Shawna Cannon Lemon Registration No. 53,888

Myers Bigel Sibley & Sajovec, P.A.

P. O. Box 37428

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Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 on November 15, 2004.

Susan E. Freedman

Date of Signature: November 15, 2004



United States Patent and Trademark Office

Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/828,596

04/21/2004

Ki-yeon Park

5649-1286

20792 MYERS BIGEL SIBLEY & SAJOVEC PO BOX 37428 RALEIGH, NC 27627



CONFIRMATION NO. 5520
FORMALITIES LETTER

OC000000013118770

Date Mailed: 07/01/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

11/18/2004 ZJUHAR1 00000008 10828596

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Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE